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13281 U.S.PTO

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 100021-00134Date: November 13, 2003

Commissioner for Patents
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): MULTIPLEXER CIRCUIT FOR CONVERTING PARALLEL DATA INTO
SERIAL DATA AT HIGH SPEED AND SYNCHRONIZING THE SERIAL
DATA WITH A CLOCK SIGNAL

By (Inventors): Shunichiro MASAKI (Kawasaki, JP)

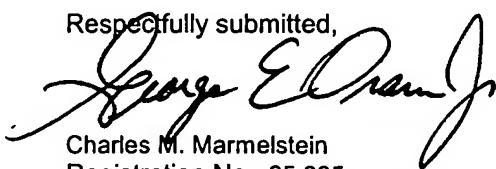
- 22 pages of Specification/Claims 1-16/Abstract are attached.
- Formal drawings (Figs. 1-12; 12 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to FUJITSU LIMITED is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and 3 references.
- Priority of foreign application No. 2002-339307 filed November 22, 20002 in Japan is claimed under 35 U.S.C. §119.
- A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	Fee	RATE	Fee
BASIC FEE				\$ 385		
TOTAL CLAIMS	16 - 20	= 0	x 9 =	\$	x 18	\$
INDEP CLAIMS	1 - 3	= 0	x 43 =	\$	x 86	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$	+290	\$
			TOTAL	\$	TOTAL	\$ 770

- A check in the amount of \$810.00 (\$770 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,



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CMM/cam

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